

Patent Claims:

1. Sanitary material resistant to hot water cycles  
and composed of a thermoplastic with from 0 to 15%  
5 by weight content of impact modifier, based on the  
rubber phase of the impact modifier,  
  
characterized in that  
  
10 preparation of the sanitary material uses a PMMA  
moulding composition composed of methyl meth-  
acrylate comprising up to 4% by weight of vinylic  
comonomers and having an average molar mass Mw of  
from 130 000 to 190 000 g/mol, and in that the  
15 moulding composition is processed by extrusion to  
give a semifinished sheet.
2. Sanitary material resistant to hot water cycles  
according to Claim 1, where one or more alkyl  
20 acrylates are used as vinylic comonomer.
3. Sheets composed of the sanitary material according  
to Claim 1 or 2.
- 25 4. Shower trays composed of the sanitary material  
according to Claim 1 or 2.
5. Bathtubs composed of the sanitary material  
according to Claim 1 or 2.
- 30 6. Sunbed roof composed of the sanitary material  
according to Claim 1 or 2.
7. Use of a sanitary material resistant to hot water  
35 cycles according to Claim 1 or 2 for producing  
sanitary material [sic].